# **Product Datasheet**

## CEACAM18 Antibody - BSA Free NBP2-32471

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP2-32471

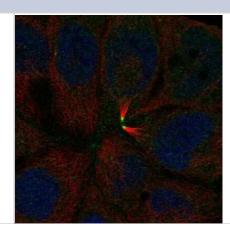
CEACAM18 Antibody - BSA Free

Product Information		
Unit Size	0.1 ml	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.2) and 40% Glycerol	
Product Description		
Host	Rabbit	
Gene ID	729767	
Gene Symbol	CEACAM18	
Species	Human	
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: TSQASGQIFITQTLGIKGYRTVVALDKVPEDVQEYSWYWGANDSAGNMIISHKPPSAQQPGPMYTGRERVNREGSLLIRPTAL	

<b>Product Application Details</b>	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

## **Images**

Immunocytochemistry/Immunofluorescence: CEACAM18 Antibody [NBP2-32471] - Staining of human cell line CACO-2 shows localization to midbody. Antibody staining is shown in green.



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Immunohistochemistry-Paraffin: CEACAM18 Antibody [NBP2-32471] - Staining of human skeletal muscle shows no positivity in myocytes as expected.	
Immunohistochemistry-Paraffin: CEACAM18 Antibody [NBP2-32471] - Staining of human duodenum shows moderate dotted cytoplasmic positivity in glandular cells.	×
Immunohistochemistry-Paraffin: CEACAM18 Antibody [NBP2-32471] - Staining of human liver shows no positivity in hepatocytes as expected.	X
Immunohistochemistry-Paraffin: CEACAM18 Antibody [NBP2-32471] - Staining of human prostate shows no positivity in glandular cells as expected.	





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### **Products Related to NBP2-32471**

NBP2-32471PEP CEACAM18 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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